GEANT 3.21 Simulations of Balbekov's Ring - last problems. Usubov Z. , Aug. 27, 2002

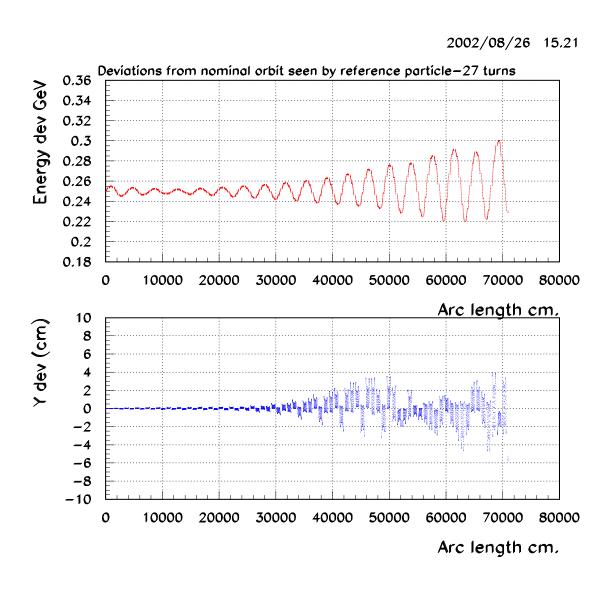


Fig.1 Without absorbers

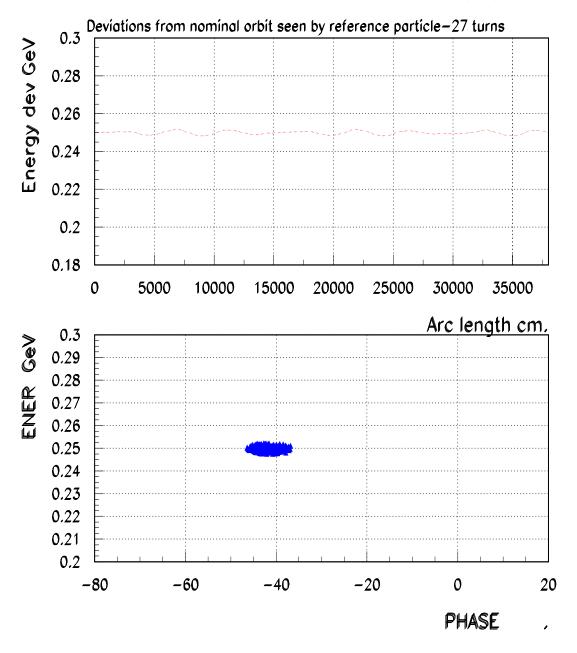


Fig.2 RF gradient div. by 2

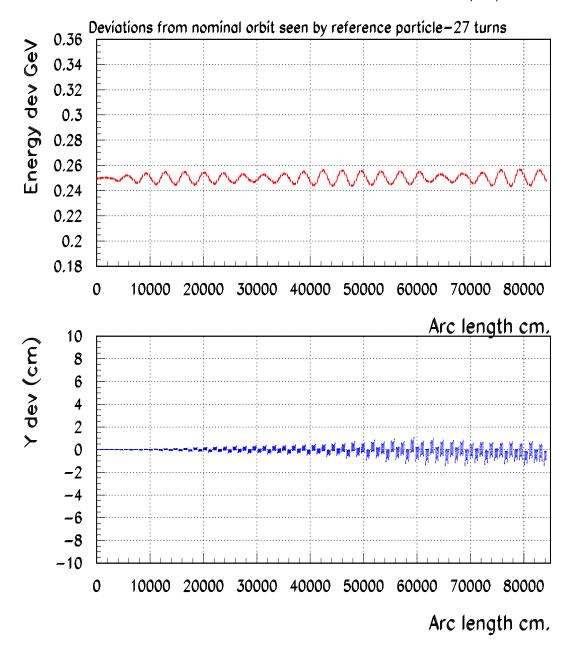


Fig.3 RF grad. increase, 18 MV/m

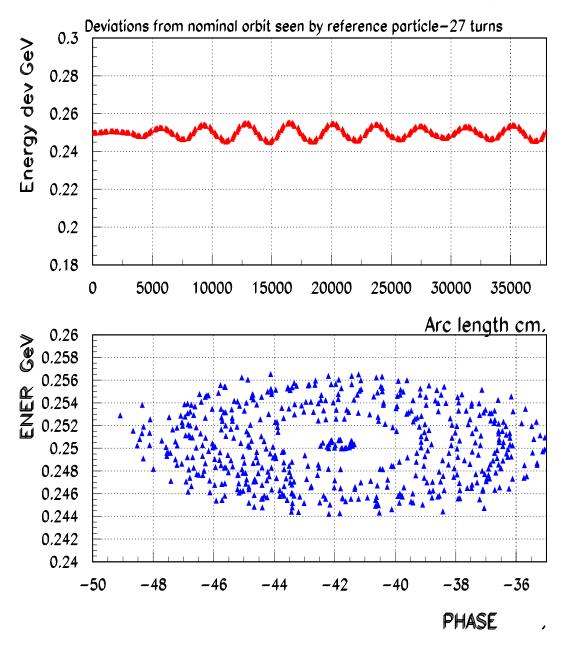
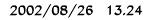


Fig.4 Phase-Ener. for 1-st point in RF's



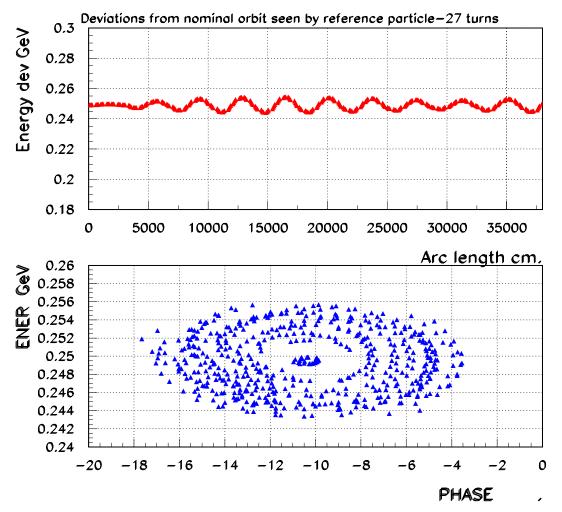


Fig.5 Phase-ener. for last point in RF's

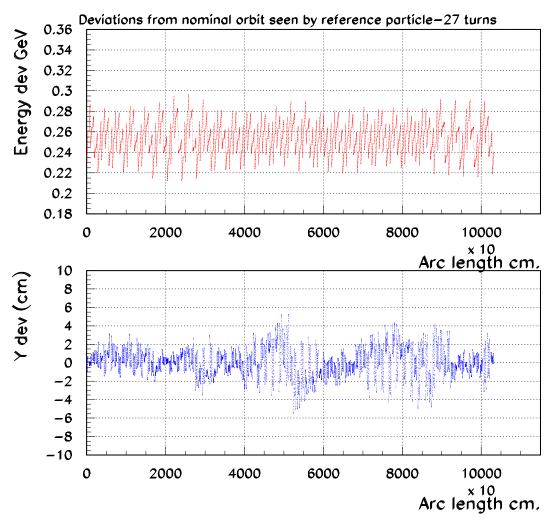


Fig.6 E and Y dev. with RF's